

REVISION AN

DO NOT SCALE FROM THIS PRINT

UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE:
 ONE PLACE DECIMALS: ± .1
 TWO PLACE DECIMALS: ± .01
 THREE PLACE DECIMALS: ± .005
 FOUR PLACE DECIMALS: ± .0020
 ANGLES
 ± 5°

TITLE: RECEPTACLE SURFACE MOUNT (DOUBLE ROW)
 DWG NO: RSM-1XX-XX-XXX-D-XX
 SHEET 1 OF 2

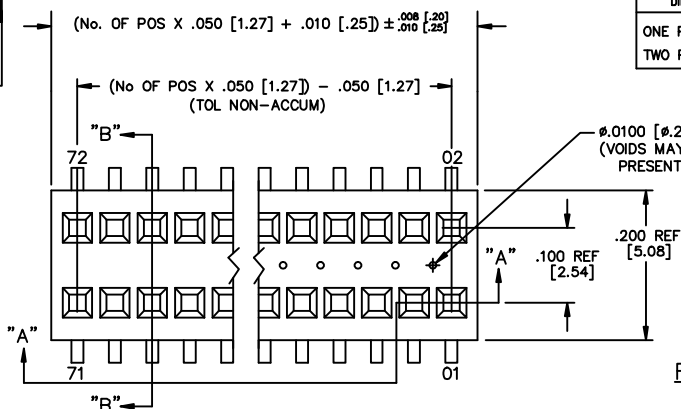
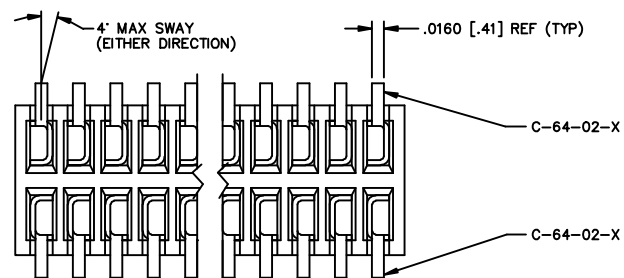
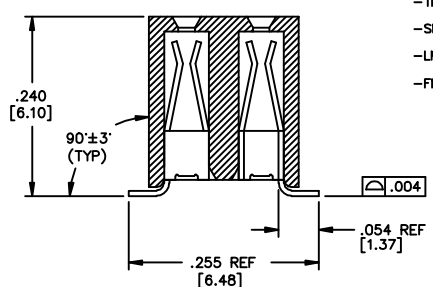
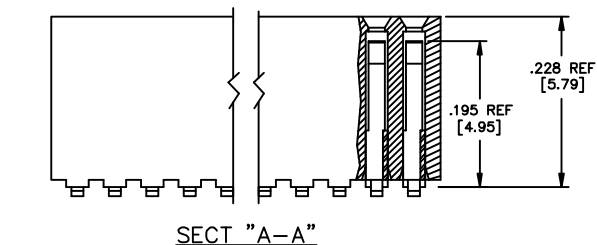
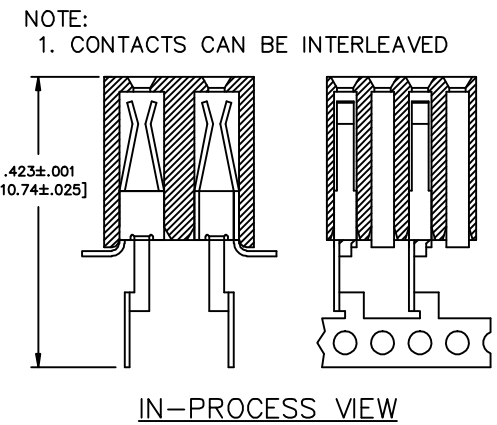


FIG. 1

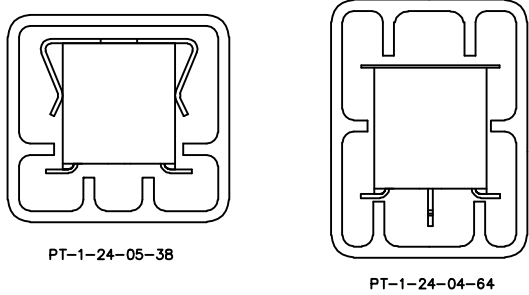


1. WILL LOSE A POSITION FOR EVERY CUT MADE ON A SOCKET STRIP; CUT FLASH TO BE .010 [.25] MAX WITH NO FLASH ALLOWED IN HOLES OR EXTENDING BELOW LEADS.
2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM RETENTION FORCE: 1.0 LB.

- RSM-1XX-XX-XXX-D-XX
- BODY LENGTH SPECIFICATION**
 -02 THRU -40 POSITIONS
- LEAD STYLE**
 -02: C-64-02-X
- PLATING SPECIFICATIONS**
- S: SELECTIVE GOLD (USE C-64-02-S-X)
 - P: FLASHED GOLD PALLADIUM NICKEL (USE C-64-02-P-X)
 - F: FLASH GOLD (USE C-64-02-F-X)
 - L: LIGHT SELECTIVE GOLD (USE C-64-02-L-X)
 - T: TIN (USE C-64-02-T-X)
 - STL: SELECTIVE TIN LEAD (USE C-64-02-STL-X)
 - H: HEAVY GOLD (USE C-64-02-H-X)
 - TM: MATTE TIN (USE C-64-02-T-X)
 - SM: HEAVY SELECTIVE GOLD, MATTE TIN TAIL (USE C-64-02-S-X)
 - LM: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (USE C-64-02-L-X)
 - FM: FLASH SELECTIVE GOLD, MATTE TIN TAIL (USE C-64-02-F-X)
- OPTIONS**
- LC: LOCKING CLIP (USE LC-05-TM) (SEE FIG 2, SHT 2)
 - P: PICK AND PLACE PAD (AVAILABLE ON POS. 5 THRU 40 ONLY) (USE MPP-02) (SEE FIG 3, SHT 2)
 - K: POLYAMIDE FILM PAD (AVAILABLE ON POS. 5 THRU 40 ONLY) (.005 [.13] THICKNESS WITH SILICONE ADHESIVE) (SEE FIG 4, SHT 2)
 - TR: TAPE & REEL
- BODY SPECIFICATION**
 -D: DOUBLE ROW (USE RSM-XX-D)



PACKAGING



- NOTES:
1. 1ST POSITION TO BE LOADED IN TUBE IN THE DIRECTION OF THE ARROW.
 2. LAYER PACKAGE POSITIONS 2-4, TUBE PACKAGE POSITIONS 5-38
 3. ENDWALLS TO BE .020±.003"

TABLE 1

| OPTION | TUBE | PLUG |
|-----------------|---------------|-------|
| -K, -LC, -K-LC | PT-1-24-04-64 | TP-03 |
| NONE, -P, -P-LC | PT-1-24-05-38 | TP-09 |

EXISPROD ASSEMBLY 050
 RSM-DASM

samtec

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MADE BY: GREG REIDINGER 11-24-92

RSM-1XX-XX-XXX-D-XX
 SHEET 1 OF 2

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